motorola hint™ QA30

User's Guide

HELLOMOTO

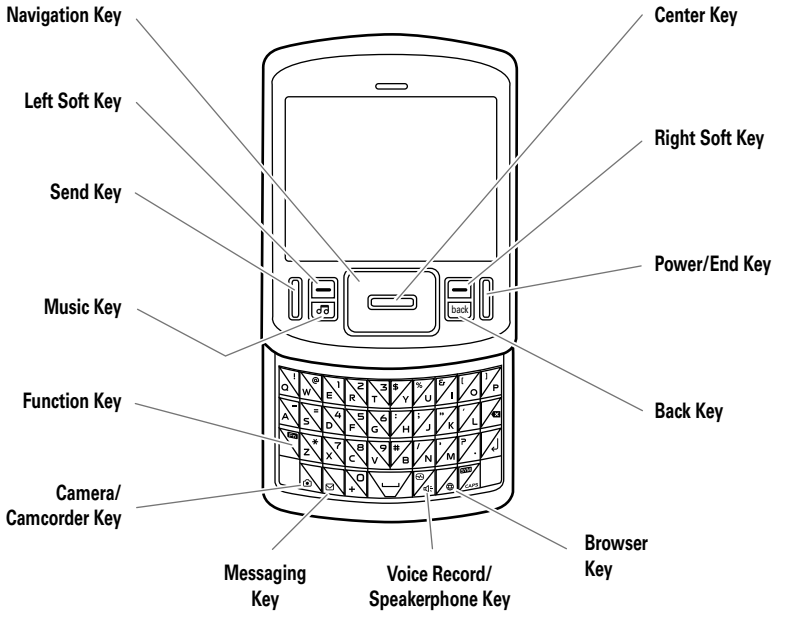
Thanks for purchasing the Motorola **hint**™ QA30 CDMA wireless phone! It's an affordable phone with a sleek design that's sure to get attention.

Features at Your Fingertips — More ways to keep in touch: **Email** (see page 42) and **IM** (see page 43).

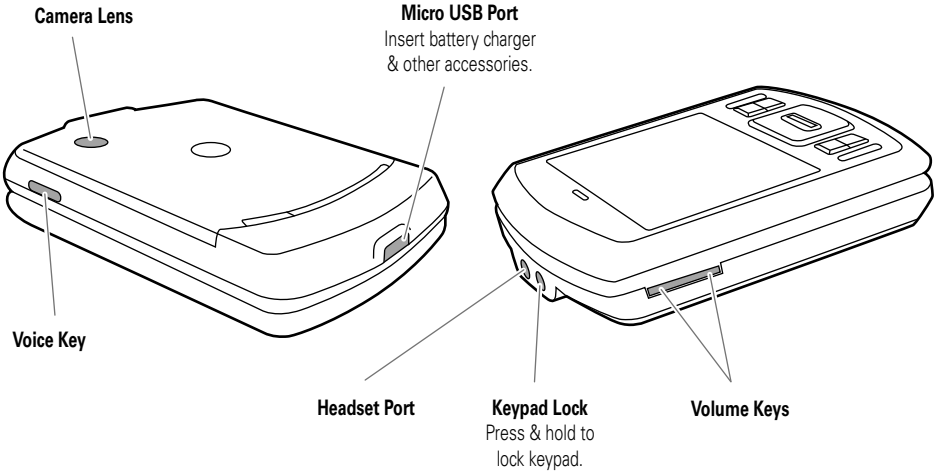
Multimedia on the Move — Enjoy rich imaging and music wherever you go. Take pictures and video in a snap with the 2 megapixel camera (see page 48) and an optional 8GB microSD memory card (see your *Getting Started Guide*). Play your favorite tunes with the digital music player (see your *Getting Started Guide*). Share pictures, videos, and sounds using a USB cable connection (see page 60 and your *Getting Started Guide*) or a Bluetooth® wireless connection (see page 64).

My Phone, My Way — It's your phone—make it that way. Personalize your wallpaper, and use your favorite song as your ringtone (see your *Getting Started Guide*).

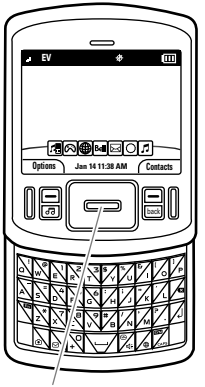
Here's a quick anatomy lesson.



Here are more of your phone's features:



Bell Home Screen



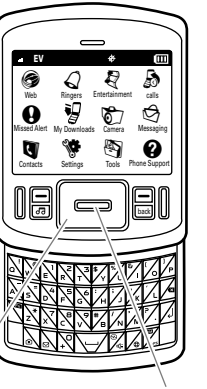
1 Press the center key to open the **Main Menu**.

OR

Classic Home Screen

1 Press the left soft key to open the **Main Menu**.

Main Menu



Note: This is the standard menu layout. **Your phone's menu may be different.**

2 Press the navigation key up/down-/left/right to scroll to a menu feature.

3 Press the center key to select it.

Note: To switch from the Bell Home Screen to the Classic Home Screen, press **Bell** > **Settings** > **Display** > **Phone Interface** > **Classic**. To switch from the Classic Home Screen to the Bell Home Screen, press **Main Menu** > **Settings** > **Display** > **Phone Interface** > **Bell**.

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Export Law 84
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Bell carousel menu

Bell

Text Message *
- Inbox
- Send Text Message

Music Albums Exclusive *
- Get More Details
- Download Now!

Music Player
- Play Music
- Buy Music *

Pictures
- Take a Picture
- Make a Video
- Photo Albums *

GPS Navigation
- Find Me
- Directions
- Traffic
- Search

Self Serve
- Account Balance
- My Service Plan
- Add a Feature
- What's New

TV & Movies *
- TV & Radio
- Buy Movie Tickets

Ringtones *
- Top 10
- What's New
- My Downloads

Games *
- Favourite Games
- Top 10
- What's New
- My Downloads

Web *
- Launch Web
- Web Search

This is the standard Bell carousel menu layout. **Your phone's menu may be different.** Visit **www.bell.ca** for more information.

* Network and/or service dependent feature.

main menu

Web *

Ringers
- Download Ringtones *
- Ringer Settings

Entertainment *
- Music Centre
- Live TV
- Satellite Radio
- Video Clips
- Games
- Storage Device

Calls
- Received Calls
- Missed Calls
- Dialed Calls
- All Calls
- Timers

Missed Calls

My Downloads

Camera
- Camera
- Pictures
- Camcorder
- Videos

Messaging *
- Voicemail
- Create Message
- Inbox
- Outbox
- Drafts
- Email
- Instant Messaging
- Facebook
- WAP Inbox

Contacts

Settings
- (see next page)

Tools
- GPS Nav *
- Sounds
- Voice Commands
- Calendar
- Alarm Clock
- World Clock
- Calculator
- Notepad

Phone Support
- Self Serve
- Phone Info
- Live Assistance

To view the Main Menu from the Bell carousel menu, select **Bell**.
To view the Main Menu from the home screen, select **Main Menu**.

This is the standard main menu layout. **Your phone's menu may be different.**

* Network and/or service dependent feature.

settings menu

- **Ringer Settings**
  - Call Ringtone
  - Message Ringtone
  - Voicemail Ringtone
  - Ring & Vibrate
  - Alert Reminders
  - Service Alerts
  - Power On/Off
  - Voice Readout
  - Keypad Volume
  - Volume Sidekeys
- **Display**
  - Backlight
  - Brightness
  - Wallpaper
  - Phone Interface
- **Phone**
  - Airplane Mode
  - Shortcuts
  - Language
  - Location
  - Security
  - Network Selection
  - System Select
  - Text Learning
  - Slider Close
- **Call**
  - Answer Options
  - Auto Retry
  - TTY Setup
  - One Touch Dial
  - Int'l Dialing
  - DTMF Tones
  - Hearing Aid
  - Auto Prepend '1'
- **Bluetooth**
  - Add New Device
- **USB**
  - Mass Storage
  - Modem/COM
- **Storage Device**
  - Save Options *
  - Phone Memory
  - Memory Card *
- **Phone Info**
  - My Number
  - SW/HW Version
  - Icon Glossary
- **Roaming**
- **App Settings**

* available only when optional memory card installed

get started

CAUTION: Before using the phone for the first time, read the *Important Safety and Legal Information* included in the gray-edged pages at the back of this guide.

about this guide

This guide shows how to locate a menu feature as follows:

Find it: Bell > Calls > Dialed Calls

This means that, from the home screen:

1 Press the *center key* (Bell) to open the menu.

2 Press the *navigation key* to scroll to Calls, and press the *center key* to select it.

3 Press to scroll to Dialed Calls, and press to select it.

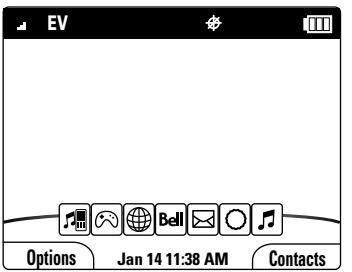
symbols	
	This means a feature is network/subscription dependent and may not be available in all areas. Contact your service provider for more information.
	This means a feature requires an optional accessory.

battery & phone basics

See your *Getting Started Guide* for instructions on installing and charging the battery, turning your phone on and off, and making calls.

Bell carousel home screen

You see the *Bell carousel home screen* when your phone is powered on and idle.



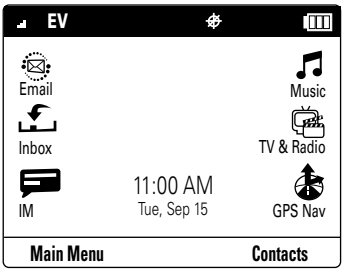
At the bottom of the screen is the **Bell menu, with the menu options arranged as a "carousel."** Scroll left and right through the icons in the Bell carousel menu for a quick and easy way to stay in touch or enjoy your phone's multimedia features.

You can change the options in the Bell menu. For more information on customizing this screen, select **Options** > **Tutorial** from the Bell home screen, or visit **www.bell.ca**.

Note: This is the standard Bell carousel home screen layout. **Your phone's home screen may be different.**

classic home screen

Your phone shows the *classic home screen* when you are not on a call or using the menu.



Note: Your home screen might look different from the one shown.

Soft key labels in the home screen show the current soft key functions.

home screen shortcuts

Your phone includes these shortcuts on the classic home screen:

shortcut	for more information ...
Email	**Note: Network/subscription dependent feature.** See page 39.
Inbox	**Note: Network/subscription dependent feature.** See page 41.
IM	**Note: Network/subscription dependent feature.** See page 43.
Music	**Note: Network/subscription dependent feature.** See your *Getting Started Guide*.
TV & Radio	**Note: Network/subscription dependent feature.** See **www.bell.ca**.

shortcut	for more information ...
GPS Nav	**Note: Network/subscription dependent feature.** GPS Nav is an easy to use, turn-by-turn navigation system for your mobile phone.

Note: Your phone's home screen may show different shortcuts.

To select one of these shortcuts, scroll to the shortcut and press ⊖.

To change the shortcuts:

Find it: Bell > Settings > Phone > Shortcuts

Select a navigation key direction, then choose the feature you want to open when you press the key in that direction. Select **Reset All** to reset the shortcuts to the factory defaults shown above.

status indicators

Status indicators at the top of your phone's display provide important information about your phone, such as incoming calls, missed messages, and other conditions. Here are the indicators you may see:

indicator	
	Signal Strength—Vertical bars show the strength of the network connection.
D	**Digital**—Phone is in a CDMA digital coverage area.
EV	**EVDO Coverage**—Phone is in an EVDO (fast broadband internet service) coverage area.
1X	**1xRTT**—Phone is in a 1xRTT coverage area. (1xRTT offers higher voice and data transmission than CDMA.)

indicator	
EV 1x	**EVDO/ 1xRTT Coverage**—Phone is an area with both EVDO coverage and 1xRTT coverage.
	Airplane Mode—Phone's features that require voice or data transmission are turned off (see page 23).
▲	**Roaming**—Phone is in a digital coverage area and is roaming off network.
S	**SSL**—Indicates phone is using Secure Sockets Layer (SSL) secure data transmission.
	Data Call—Shows during an active data call.
	Dormant—Indicates phone is dormant and PPP session is active.

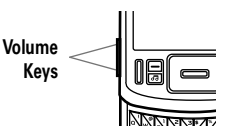
indicator	
	No Service—Phone is in area with no service coverage.
	VR Active—Indicates the phone's Voice Recognition feature is active (see page 54).
	VR Listening—Indicates the phone's Voice Recognition feature is waiting for a voice command (see page 54).
	TTY—Phone is in TTY mode (see page 22).
	911 Only—Location is set to 911 Only (Off).
	Location On—Location is set to On (Do Not Ask) or 911 Only (Always Ask).
	Keypad Locked—The keypad is locked.
	Battery Level—Shows battery charge level. The more bars, the greater the charge.
	Bluetooth Active—Your phone is paired to another Bluetooth device.

indicator	
	Bluetooth On—Your phone's Bluetooth power is **On**.
	Bluetooth Connected—Your phone is connected to another Bluetooth device.
	In Call—Shows during an active voice call.
	New Message —Phone received a new text message.
	New Voicemail Message —Phone received a new voicemail message.
	New Text & Voicemail Message —Phone received a new text and a new voicemail message.
	All Sounds Off—**Master Volume** is set to **All sounds off** (see the *Getting Started Guide*).
	Vibrate Only—**Master Volume** is set to **Vibrate Only** (see the *Getting Started Guide*).

indicator	
	Alarm Only—**Master Volume** is set to **Alarm Only** (see the *Getting Started Guide*).
	Missed Call—Phone received an unanswered call.
	Speakerphone On—Speakerphone is on.
	Alarm On—An alarm has been set.
	Calendar Event—A calendar event has been created.

adjust volume

Press the volume keys up or down to:



- turn off an incoming call alert
- adjust the earpiece volume during calls

- change sound settings (see the *Getting Started Guide*)

handsfree

Note: The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

handsfree speaker

To activate the handsfree speaker during a call, press the voice record/speakerphone key.

You will hear an audible alert and see the speakerphone indicator and SPEAKER PHONE ON.

Voice Record/-Speakerphone Key

The handsfree speaker stays on until you press and hold the voice record/speakerphone key again or turn off the phone.

To turn off the handsfree speaker, press and hold the voice record/speakerphone key. Your phone will show SPEAKER PHONE OFF.

To end the call, press the power/end key. You will hear an audible alert.

Note: The handsfree speaker won't work when your phone is connected to a handsfree car kit or headset.

accessory volume settings (car kit or headset)

To adjust volume of headsets or car kit accessories that are enabled for Bluetooth wireless connections, press your phone's volume keys up or down during an active call.

lock & unlock phone

You can lock your phone manually or set it to lock automatically whenever you turn it off.

To lock or unlock your phone, you need the four-digit unlock code. A locked phone still rings or vibrates for incoming calls or messages, **but you have to unlock it to answer**.

You can make emergency calls on your phone even when it is locked (see page 31).

manual lock

Find it: Bell > Settings > Phone > Security

1. When prompted, enter the four-digit unlock code and press **Done**.
2. Scroll to **Lock Phone Now** and press ⊖.
3. When prompted, enter the four-digit unlock code and press **Done**.

To unlock your phone, press **Unlock** (the right soft key). When you see **Enter Unlock Code**, enter your four-digit unlock code and press **Done**.

automatic lock

To lock the phone whenever you turn it on:

Find it: Bell > Settings > Phone > Security

1. When prompted, enter the four-digit unlock code and press **Done**.
2. Scroll to **Phone Lock Setting** and press ⊖.
3. Scroll to **On Power Up** and press ⊖.

The phone will be locked whenever it is turned on. To unlock the phone when you turn it on, enter the four-digit lock code in the **Enter Lock Code** entry area and press **Done**.

keypad lock

You can lock the phone's keypad to prevent accidental key presses.

To lock the keypad, from the home screen, press and hold the keypad lock key at the top of the phone (see page 3). To unlock the keypad, press and hold the keypad lock key again.

lock application

Find it: Bell > Settings > Phone > Security

1 When prompted, enter the four-digit unlock code and press **Done**.

2 Scroll to **Restrictions** and press ⊖.

3 Scroll to the desired application and press ⊖: **Calls**, **Messages**, **Location**, **Data Modem**, **Browser**.

codes

Your phone's four-digit **unlock code** is originally set to **1234** or to the **last four digits of your phone number**. The six-digit **security code** is originally set to **236197**. Your service provider may reset these codes before you get your phone.

If your service provider didn't change the unlock code, you should change it to prevent unauthorized use of your phone. The unlock code must contain four digits.

To change the unlock code:

Find it: Bell > Settings > Phone > Security

1 When prompted, enter the four-digit unlock code and press **Done**.

2 With **Edit Lock Code** highlighted, press ⊖.

3 Enter the new code in both entry fields and press **Done**.

if you forget a code

Your phone's four-digit unlock code is set at the factory to **1234** or to the **last four digits of your phone number**. The six-digit security code is set to **236197**.

If you forget your security code, contact your service provider.

manage memory

Note: The microSD memory card is an **optional accessory**, available separately.

You can store multimedia content such as songs and photos on your phone's internal memory or on a removable microSD memory card.

Your phone automatically creates folders on the memory card named **my_Images** (for photos), **my_Videos** (for videos), and **my_Sounds** (for sound files). You can also create your own folders on the memory card.

Note: If you download a copyrighted file to your phone and store it on your memory card, you can use the file only when your memory card is inserted in your phone. You cannot send, copy, or change copyrighted files.

See your *Getting Started Guide* for instructions on installing a memory card.

set memory location for multimedia

Find it: Bell > Settings > Storage Device

1 With **Save Options** highlighted, press ⊖.

2 Scroll to **Pictures**, **Videos**, or **Sounds**, and press ⊖.

3 **To save to phone memory**, select **Phone Memory** and press ⊖.

To save to an existing folder on the memory card, select the name of the folder and press ⊖.

To save to a new folder that you create on the memory card, select **(New Folder)** and press ⊖, then enter a name for the folder and press **Save**.

view memory information

Find it: Bell > Settings > Storage Device

1. Select **Phone Memory** or **Memory Card** and press ⊖.
2. If you selected **Phone Memory** in step 1, select **Phone Memory Usage**, **My Pictures**, **My Videos**, or **My Sounds**, and press ⊖.

   If you selected **Memory Card** in step 1, select **Memory Card Usage**, **My Pictures**, **My Videos**, **My Sounds**, or **Format Memory Card**, and press ⊖.

move files

You can move files (such as photos, videos, sound, and music files) to the memory card to free up phone memory.

Note: Moving a file to the memory card deletes it from phone memory.

You can also move files from one folder to another on your memory card.

Find it: Bell > Settings > Storage Device

1. Select **Phone Memory** or **Memory Card** and press ⊖.
2. Scroll to **My Pictures**, **My Videos**, or **My Sounds**, and press ⊖.
3. If necessary, scroll to the folder you want and press ⊖.
4. Press **Options**, then scroll to **Move** and press ⊖.
5. Scroll to each file you want to move and press ⊖. Press **Mark All** if you want to move all files.

   Note: Files that were preloaded on your phone can't be moved.
6. When you have selected all files that you want to move, press **Done**.

7 **If moving the file(s) from a folder on the memory card**, select **Phone**, the name of a folder, or **(New Folder)**, and press ⊖. If you selected **(New Folder)**, enter the folder name and press **Save**.

If moving the file(s) from phone memory, select the name of a folder or **(New Folder)** and press ⊖. If you selected **(New Folder)**, enter the folder name and press **Save**.

8 When your phone asks if you want to move the file(s), select **Yes** and press ⊖ to confirm that you want to move the file(s).

TTY operation

You can use an optional TTY device with your phone to send and receive calls. You must plug the TTY device into the phone's headset jack and set the phone to operate in one of three TTY modes.

Use a TSB-121 compliant cable (provided by the TTY device manufacturer) to connect the TTY device to the phone.

Set the phone volume to level 4 (middle setting) for proper operation. If you experience a high number of incorrect characters, adjust the volume as needed to minimize errors.

For optimal performance, your phone should be at least 12 inches (30 centimeters) from the TTY device. Placing the phone too close to the device may cause high error rates.

set TTY mode

When you set your phone to a TTY mode, it operates in that mode whenever the TTY device is connected.

Find it: **Bell** > **Settings** > **Call** > **TTY Setup**

Select one of the following **TTY Setup** options:

option	
Voice	Set to standard voice mode.
TTY	Transmit and receive TTY characters.
VCO	Receive TTY characters but transmit by speaking into phone microphone.
HCO	Transmit TTY characters but receive by listening to phone earpiece.

When your phone is in TTY mode, during an active call your phone displays the international TTY mode, the international TTY symbol, and the mode setting.

airplane mode

Note: Consult airline staff about the use of **Airplane Mode** in flight. Turn off your phone whenever instructed to do so by airline staff.

Use *airplane mode* to turn off your phone's calling features in locations where wireless phone use is prohibited. **You cannot make or receive calls or use Bluetooth wireless connections in airplane mode**, but you can use your phone's other non-calling features.

Find it: Bell > Settings > Phone > Airplane Mode > On or Off

tips & tricks

From the home screen, you can use shortcuts:

To…	Do this…
redial a number	Press ▮, then scroll to the number you want to call and press ▮ again.
lock/unlock keypad	To **lock** the keypad, press and hold the keypad lock key at the top of the phone (see page 3). To **unlock** the keypad, press and hold the keypad lock key again.

To…	Do this…
take photos	Press [camera]. **Note:** You need to open the slider to use this key.
play music	Press [music]. See your *Getting Started Guide* for more information on using your phone's music player.
see your number	Press [BACK], then [#].

personalize

voice readout

You can set your phone to **speak aloud** when you press keys, receive a call with caller ID available, or scroll through the **Contacts** or recent calls lists.

Find it: Bell > Settings > Ringer Settings > Voice Readout

key volumes

Set the volume of the tones played **when you press keypad keys**:

Find it: Bell > Settings > Ringer Settings > Keypad Volume

Set whether your phone plays tones **when you press side keys**:

Find it: Bell > Settings > Ringer Settings > Volume Sidekeys

alert reminders

Set how many times your phone plays a message alert:

Find it: Bell > Settings > Ringer Settings > Alert Reminders

Select **Once**, **Every 2 Minutes**, **Every 15 Minutes**, or **Off**.

ring & vibrate

Set your phone to ring **and** vibrate when you receive an incoming call or message.

Note: **Master Volume** must be set to **High**, **Med High**, **Medium**, **Low Med**, or **Low** (see your *Getting Started Guide*).

Find it: Bell > Settings > Ringer Settings > Ring & Vibrate

answer options

You can set different ways to answer an incoming call.

Find it: Bell > Settings > Call > Answer Options

options	
Slide Open	Answer by opening the slider.
Any Key	Answer by pressing any key.
Send Only	Answer only by pressing .
Auto Answer with Handsfree	Automatically answer incoming calls when the phone is connected to a handsfree device, such as a car kit or headset.

backlight

Set the amount of time that the display and keypad backlights stay on.

Find it: Bell > Settings > Display > Backlight

brightness

Find it: Bell > Settings > Display > Brightness

menu language

Find it: Bell > Settings > Phone > Language

slider close

Set whether your phone ends a current task and returns to the home screen when you close the slider:

Find it: Bell > Settings > Phone > Slider Close

restore phone

Reset all options except unlock code, security code, and lifetime timer:

Find it: Bell > Settings > Phone > Security

1 When prompted, enter the four-digit unlock code (see page 19) and press **Done**.

2 Scroll to **Restore Phone** and press ⊖.

3 Confirm that you want to reset the phone by scrolling to **Yes** and pressing ⊖.

4 When prompted, enter the four-digit unlock code (see page 19) and press **Done**.

The screen does not change while the phone resets all options. After a few seconds, the phone turns off and then back on.

AGPS & your location

Your phone uses the *Automatic Location Information* (ALI) feature, along with AGPS satellite signals, to tell the network where you are physically located.

When ALI is set to **Location** > **On (Do Not Ask)** or **911 Only (Always Ask)** your phone shows the ⊕ (ALI on) indicator.

Services may use your known location to provide useful information (for example, driving directions, or the location of the nearest bank). Your phone prompts you when the network or a service asks for your location. You can refuse at this point.

When ALI is set to **Location** > **911 Only (Off)**, your phone displays the ⊕ (ALI off) indicator, and the phone does not send location information unless you call the emergency phone number (such as 911).

Find it: **Bell** > **Settings** > **Phone** > **Location**

AGPS limitations & tips

Your phone uses *Assisted Global Positioning System* (AGPS) satellite signals to estimate your location. If your phone cannot find strong satellite signals, your AGPS might be slower, less accurate, or it might not work at all. AGPS provides only an approximate location, often within 150 feet (45 meters) but sometimes much farther from your actual location.

To improve AGPS accuracy:

- Go outside and away from underground locations, covered vehicles, structures with metal or concrete roofs, tall buildings, and foliage. Indoor performance might improve if you move closer to windows, but some window sun shielding films can block satellite signals.
- Move away from radios, entertainment equipment, and other electronic devices that might interfere with or block AGPS satellite signals.
- If your phone has a retractable antenna, extend the antenna.
- Hold your phone away from your body, and point the phone antenna toward the sky. Do not cover the antenna area with your fingers.

AGPS uses satellites controlled by the U.S. government and subject to changes implemented in accordance with the Department of Defense AGPS user policy and the Federal Radio Navigation Plan. These changes might affect AGPS performance.

calls

To make and answer calls, see your *Getting Started Guide*.

redial a number

1 Press ▮ to see the **All Calls** list.

2 Scroll to the entry you want to call.

3 Press ▮ to redial the number.

Note: The **All Calls** list includes numbers that were busy when you dialed.

automatic retry

When you receive a **busy signal**, your phone displays **Call Failed, Number Busy**.

When you turn on automatic retry, your phone automatically redials a busy number for four minutes. When the call connects, your phone rings or vibrates once, displays **Redial Successful**, and completes the call.

Find it: **Bell** > **Settings** > **Call** > **Auto Retry**

When automatic retry is turned off, you can manually activate the feature to redial a phone number. When you hear a fast busy signal and see **Call Failed**, press or **RETRY**.

turn off a call alert

When you hear a call alert for an incoming call, you can press the volume keys to turn off the alert before answering the call.

recent calls

Your phone keeps lists of the calls you recently received and dialed, even if the calls didn't connect. The lists are sorted from newest to oldest calls. The oldest calls are deleted as new calls are added.

Find it: Bell > Calls

1 Scroll to **Received Calls**, **Missed Calls**, **Dialed Calls**, or **All Calls**, and press ⊖.

2 Scroll to an entry.

3 Press ▮ to call the number.

To see call details (like time and date), press ⊖.

Press **Options** to open the **Options** menu, which can include **Save**, **Lock**, **Delete**, **Delete All**, and **Timers**.

To send a message to the entry, press **Send Msg**.

return a missed call

Your phone keeps a record of your unanswered calls. When you miss a call, your phone shows the (missed call) indicator and **[Number] Missed Calls**.

To view missed calls immediately:

1 When you see the missed call indicator, select **View Now** to see the missed calls list.

2 Scroll to an entry on the list.

3 Press ▮ to call the entry.

To see call details (like time and date), press ⊖.

Press **Options** to open the missed calls **Options** menu (see page 30).

Press **Send Msg** to send a message to the entry.

To return a missed call later, select **View Later** when you see the missed calls indicator. For more information on viewing and returning missed calls, see page 30.

speed dial

Note: Speed dial number 1 is already assigned to your voicemail number.

To **assign** a speed dial number to a contact:

Find it: Bell > Contacts > Speed Dial

1 Scroll to an unassigned speed dial location entry and press **Set**.

2 Scroll through the **Contact List** to the entry to be assigned the number and press ⊖.

3 When prompted, select **Yes** to confirm your selection.

To **see** a contact's speed dial number:

Find it: Bell > Contacts > Speed Dial

Scroll up or down through contacts. As you scroll, speed dial numbers are identified by the speed dial indicator ⚡.

To **activate** speed dialing, set **One Touch Dial** to **On**:

Find it: Bell > Settings > Call > One Touch Dial

To **speed dial a number**, enter the speed dial number for the contact you want to call and press ▮.

To **one-touch dial a speed dial number 1 through 9**, press and hold the single-digit speed dial number (keys 1 through 9) for that contact.

emergency calls

Your service provider programs one or more emergency phone numbers, such as 911, that you can call under any circumstances, even when your phone is locked.

Note: Emergency numbers vary by country. Your phone's preprogrammed number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

1 Enter the emergency number.

2 Press [ ] to call the emergency number.

attach number

While dialing (with digits visible on the display), press **Options**, then scroll to and select **Attach Number** to attach a number from your **Contact List** or **Recent Calls** list.

insert special characters

While entering a number, press **Options** and select one of these options:

- **Insert Pause (p)**—Your phone pauses for two seconds before it dials the next digit.
- **Insert Wait (w)**—Your phone waits until the call connects, then prompts you for confirmation before it dials the next digit(s).

international calls

If your phone service includes international dialing, you can **set your phone to automatically insert your local international access code**:

Find it: Bell > Settings > Call > Int'l Dialing > Automatic

When **Int'l Dialing** is set to **Automatic**, **insert your local international access code** (indicated by **+**) by pressing and holding [0]. Then, use the keypad to dial the country code and phone number.

hearing aid

You can set your phone for hearing aid compatibility:

Find it: Bell > Settings > Call > Hearing Aid

Note: For more information about hearing aid compatibility, see "Hearing Aid Compatibility with Mobile Phones" on page 82.

in-call options

During an active call, press **Options** to access these options:

Contacts	Recent Calls
Phone Info	Messaging
Bluetooth	Calendar

Note: When you have a Bluetooth device connected during a call, you may also see **Audio to Phone** and **Disconnect Bluetooth** options. When you have **TTY Mode** on, you may also see a **TTY Setup** option.

call times

Network connection time is the elapsed time from the moment you connect to your service provider's network to the moment you end the call by pressing . This time includes busy signals and ringing.

The amount of network connection time you track on your resettable timer may not equal the amount of time for which you are billed by your service provider. For billing information, please contact your service provider directly.

features
minute beep   Set your phone to beep every minute during a call: Bell > Settings > RInger Settings > Service Alerts > Minute Beep
view call times   Bell > Calls > Timers Scroll to and view the times for **Last Call**, **All Calls**, **Received Calls**, **Dialed Calls**, **Roaming Calls**, **Transmitted Data**, **Received Data**, **Total Data**, **Last Reset**, **Lifetime Calls**, or **Lifetime Data Counter**.

features

reset call times or data volumes

Bell > Calls > Timers

To reset individual timers: Scroll to the timer you want to reset and press **Reset**. When prompted, select **Yes** to confirm that you want to reset the timer.

To reset all timers: Press **Reset All**. When prompted, select **Yes** to confirm that you want to reset all timers.

more calling features

features

DTMF Tones

Your phone can send *Dual Tone Multi Frequency* (DTMF) tones for calling card calls or other automated touch-tone calls.

Set up DTMF tones:

Bell > Settings > Call > DTMF Tones

Select **Short** or **Long**.

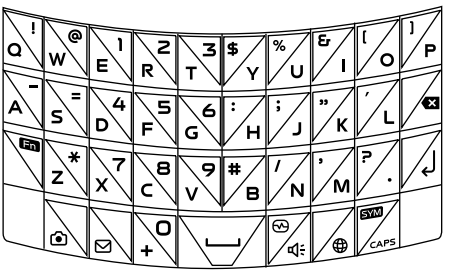
conference call

During a call, dial the next number and press [1], then press [1] again.

text entry

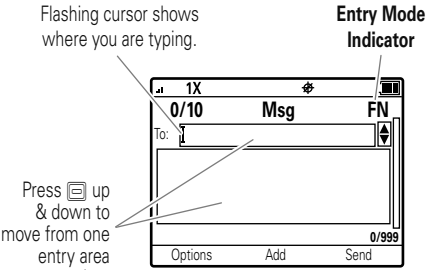
Some features require you to enter names, numbers, and other text, such as when you add a contact to your **Contact List** or when you write and send a message.

Your phone's full **qwerty keypad** makes text entry quick and easy:



Note: To enter French accented characters, press Fn and SHIFT to display symbols, then select the accented characters you want.

While you enter text, an indicator at the top right of the screen shows the current entry mode.



See the next section for instructions on selecting an entry mode.

entry modes

Multiple entry modes make it easy for you to enter information on text entry screens.

iTAP® & QWERTY modes

To select an iTAP or QWERTY entry mode:

1 Press **Options** (the left soft key).

2 Select **Entry Mode**.

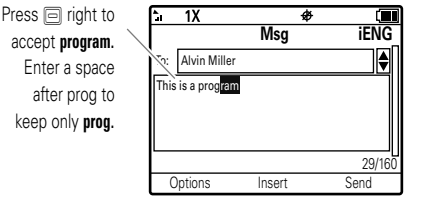
3 Select one of the following:

entry modes	
iTAP English	Let the phone predict each English word as you press keys (see page 36).
iTAP French	Let the phone predict each French word as you press keys.
QWERTY	Enter letters and number, first character of a sentence in uppercase.

Note: Your phone may not contain all of the languages listed.

iTAP software provides a predictive text entry method that combines your key presses into common words.

When you enter three or more characters in a row, your phone may guess the rest of the word. For example, if you enter **prog**, you might see:



If you want a different word (such as **progress**), continue pressing keys to enter the remaining letters.

If you enter a word your phone does not recognize, your phone stores the word to use as a future word

option. When you run out of phone memory for unrecognized words, your phone deletes the oldest word to add new words.

Press up or down to view other possible combinations, and select the one you want.

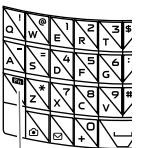
Press right to enter the highlighted combination when it spells a word. A space is automatically inserted after the word.

Press 1 to enter punctuation or other characters.

function key mode

Press the function key to switch to **FN** mode:

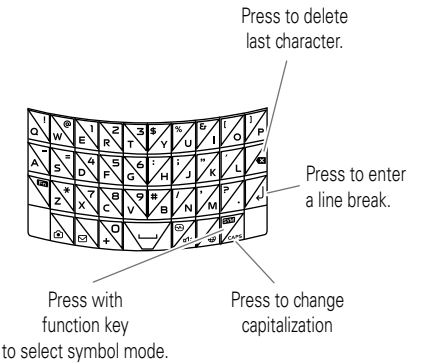
- Press **once** to enter the upper symbol or number on the next key pressed (such as **!**), then return to the previous entry mode.



- Press **twice** to enter the upper symbols and numbers on the keys until you press again or move the cursor to a different field.

special keys

Several special keys let you modify text or change entry options:



capitalization options

Press # CAPS in any text entry screen to toggle between these **capitalization options**:

entry mode	indicator	description
iTAP English	iEng	first letter of sentence in uppercase (English)
	iENG	all uppercase letters (English)
	ieng	all lowercase letters (English)
iTAP French	iFra	first letter of sentence in uppercase (French)
	iFRA	all uppercase letters (French)
	ifra	all lowercase letters (French)
QWERTY	Abc	first character of a sentence in uppercase
	abc	all lowercase letters
	ABC	all uppercase letters

Note: When you enter a phone number from the home screen, your phone automatically uses **FN** mode for keys with numbers and for the * and # keys.

send a message

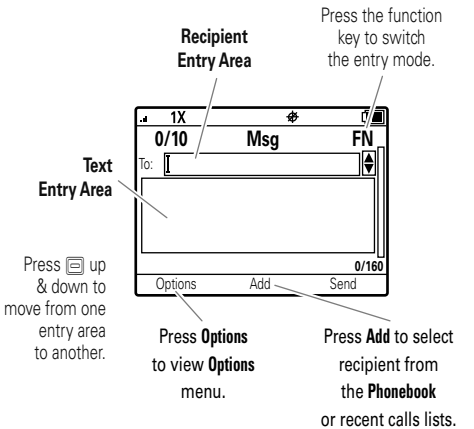
A multimedia message (MMS) contains embedded media objects, such as photos, pictures, animations, sounds, and voice records. You can also insert a Vcard for a contact or a calendar event. You can send a multimedia message to other wireless phones with multimedia messaging capabilities and to email addresses.

create & send message

1 From the home screen, press the messaging key, then scroll to **Create Message** and press .

2 Enter a phone number or email address.

Tip: You can also go to **Create Message** by pressing **Bell** > **Messaging** > **Create Message**.



Press ⊖ to select **Add**. On the **Add Recipients** screen, select **Contacts**, **Recent Calls**, or **Groups**. Press to mark each entry you want to include as a message recipient, and press **Done** when finished.

3 Scroll down to the text entry area and enter message text.

Tip: Press ▭ down twice to move to the text entry area.

To insert a prewritten message, press ⊖ to select **Insert**, then scroll to **Preset Msg** and press ⊖. Scroll to the preset message you want and press ⊖.

To insert a sound, press ⊖ to select **Insert**, then scroll to **Audio** and press ⊖. Scroll to the sound and press ⊖.

To insert a stored picture or video, press ⊖ to select **Insert**, then scroll to **Pictures** or **Video** and press ⊖. Scroll to the desired object and press ⊖.

To insert a Vcard for a contact in your **Contacts**, press ⊖ to select **Insert**, then scroll to **Contact Info** and press ⊖. Scroll to the entry you want and press ⊖.

To insert an event from your phone's Calendar, press ⊖ to select **Insert**, then scroll to **Calendar Event** and press ⊖. Scroll to the event and press ⊖.

4 Press **Options** to view and select these options: **Preview**, **Entry Mode**, **Save to Drafts**, **Insert Subject**, **Insert Object**, **Add Recipients**, **Priority**, **Delivery**, **Delete Object**, **Cancel Message**.

Note: The options you see depend on the type of message you are sending the type of object you insert into the message, which fields contain information, and the field from which you select **Options**.

5 Press **Send** to send the message.

receive a message

When you receive a message, your phone plays an alert and displays the ✉ (new message) indicator and a **New Message** notification.

Select **View Now** to read the message immediately, or select **View Later** to save it in your **Inbox** for viewing later.

To read messages in your **Inbox**:

1 From the home screen, press the messaging key [✉], then scroll to **Inbox** and press [OK].

Tip: You can also go to **Inbox** by pressing **Bell** > **Messaging** > **Inbox**.

2 Scroll to the message you want to read.

3 Press [OK] to open the message. Your phone displays the media object, then the message.

4 Press **Reply** if you want to respond to the message.

Press **Options** to view and select from these options: **Reply with Copy**, **Forward**, **Lock/Unlock**, **Save To Contact**, **Start Slide Show**, **Save Object**, **Message Details**, **Delete Message**, **Delete Multiple**, **Delete All**, **Sort By**, **Save Quick Text**, **Create Message**.

Note: The options you see depend on the type of message you receive and whether the message contains multimedia objects.

Press [BACK] to return to the message **Inbox**.

Multimedia messages can contain different media objects:

- Photos, pictures, and animations are displayed when you read the message.
- A sound file begins playing when the message text is displayed. Use the volume keys to adjust the volume.

- If the message includes an attached file, select the file indicator or filename and press **VIEW** (for an image file), **PLAY** (for a sound file), or **OPEN** (for an object such as a **Contacts** or calendar entry or an unknown file type).

email

You can send and receive email messages with Windows Live Hotmail and Yahoo! Mail.

set up personal email with automatic settings

Most of the settings for Windows Live Hotmail and Yahoo Mail email accounts are already configured for you on your phone.

After you know your email user names and passwords for these accounts:

Find it: Bell > Messaging > Email

1. Scroll to and an email account.
2. Enter your email user name and password and press **Done**.

   Your phone connects to the appropriate email server.
3. Press to return to the home screen.

read email

When you receive a new email message, your phone plays an alert and shows .

Find it: Bell > Messaging > Email

1. Scroll to and select an email account.
2. Log into your email account by entering your user name and password.
3. Select and read the email messages you want.

send email

Find it: Bell > Messaging > Email

1 Scroll to and select an email account.

2 Log into your email account by entering your user name and password.

3 Select "New", then type and send an email message just like on your PC.

IM

Chat while you're on the go with Windows Live Messenger and Yahoo!® Messenger. Stay connected with your friends, family, and coworkers.

Find it: Bell > Messaging > Instant Messaging

1 Scroll to and select Windows Live Messenger or Yahoo! Messenger.

2 Enter your user name and password.

Once online, you can view your current IM conversations, see who is available to chat, and who is offline.

Select **Options** to manage your account, manage your status, and complete other actions.

After choosing a buddy to chat with, select **Options** to add emoticons or quick text, or to block certain people.

Note: Normal airtime connection charges apply.

voicemail

Your network stores the voicemail messages you receive. To listen to your messages, call your voicemail number.

Note: Your service provider may give you additional information about using voicemail.

When you **receive** a voicemail message, your phone shows the voicemail message indicator ∞ and **New Voicemail**. Press **Call** to listen to the message.

To **check** voicemail messages later:

1 From the home screen, press the messaging key ✉, then select **Voicemail** and press ⊖.

Tip: You can also go to **Voicemail** by pressing **Bell** > **Messaging** > **Voicemail**.

2 Press ▮ to call your voicemail number.

Your phone may prompt you to store your voicemail phone number. If you don't know your voicemail number, contact your service provider.

more messaging features

Note: You can also go to all of the **Messaging** menu options listed in this section by pressing **Bell** > **Messaging**.

features
send text message
From the home screen, press the messaging key ✉, then scroll to **Create Message** and press ⊖.
Press **Options** to see message options.
Note: If you enter more than 160 characters, the message is automatically converted to an MMS message, which may cost more to send.

features

create preset messages

Enter and store **Preset Msg** (prewritten) messages that you can select and send later.

From the home screen, press the messaging key ✉.

Press **Options**. then scroll to **Preset Msg** and press ⊖. Press **Options**, then select **New**.

send preset messages

From the home screen, press the messaging key ✉.

Press **Options**. then scroll to **Preset Msg** and press ⊖. Scroll to the preset message you want to send and press **Send**.

features

set up messaging

From the home screen, press the messaging key ✉.

Press **Options**. Select **Auto Cleanup** to erase messages automatically. Select **Voicemail #** to enter the number to call for your voicemail messages. Select **Callback #** to insert a callback number automatically into messages that you send. Select **Signature** to create a signature line that is inserted automatically at the end of messages that you send. Select **Auto Receive** to set whether received messages are automatically downloaded to your phone.

features

view sent message

From the home screen, press the messaging key ✉, then scroll to **Outbox** and press ⊖.

Scroll to the message you want to view and press ⊖.

Press **Options** to access the following options: **Resend**, **Forward**, **Lock**, **Save to Contact**, **Message Details**, **Delete Message**, **Delete Multiple**, **Delete All**, **Sort By**, or **Create Message**.

features

delete messages

Delete all messages or only messages from the **Outbox** or **Drafts** folder:

From the home screen, press the messaging key ✉.

Press **Options**, then scroll to and select **Delete**. Select **Inbox**, **Drafts**, **Outbox**, or **All**.

To delete Inbox or Outbox messages automatically, press **Options**, then select **Auto Cleanup**.

features

drafts

From the home screen, press the messaging key [✉], then scroll to **Drafts** and press [—].

To complete and send a saved draft message, scroll to the message and press [—].

To view and select other options, press **Options** to access the following: **Send**, **Edit**, **Lock**, **Save to Contact**, **Delete**, or **Create Message**.

Note: The options you see depend on your service provider.

store message objects

Go to a multimedia message slide, or highlight an object in a letter, then press **Options** and select **Save Object**.

camera/camcorder

take photos

The camera lens is on the back of the phone. **To get the sharpest photos, wipe the lens clean with a dry cloth before you take a photo.**

With the phone powered on:

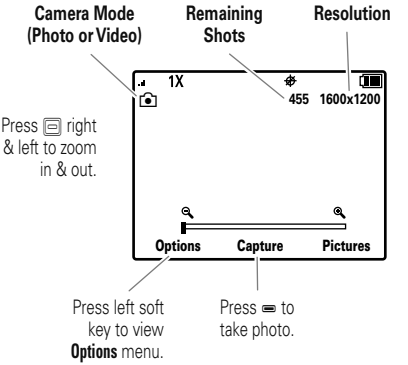
1 Press the camera/camcorder key .

Note: The camera/camcorder key activates the camera or camcorder only when pressed from the idle screen. It doesn't work from the main menu.

2 With **Camera** highlighted, press .

Tip: You can also activate the camera by pressing **Bell** > **Camera** > **Camera**.

Your phone shows the active viewfinder screen:



Tip: Press the camera/camcorder key to switch between the camera and camcorder.

3 Point the camera lens at the subject.

Press ⊟ right and left to zoom in and out.

Press **Options** to view and select these options: **Resolution**, **Self Timer**, **Add Picture Frame**, **Brightness**, **White Balance**, **Color Effects**, **Shutter Tone**, **Storage Location**.

Note: You may not see all of the options listed above, depending on your service provider. **Storage Location** appears only if you have installed an optional memory card, available separately.

Tip: To skip the **Options** menu and quickly adjust camera settings, press ⊟ up and down to scroll to **Color Effects**, **White Balance**, or **Brightness**, then press ⊟ left and right to scroll through the settings for that option.

4 Press ⊖ to take the photo.

5 Press **Options** to delete or save the photo, or to set the photo as a wallpaper (see your *Getting Started Guide*) or a **Contact Picture** (see page 56).

Press ⊖ (**Save**) to save the photo. You can also send it to an online album.

Press **Send** to send the photo in a message. You can also send it to an online album.

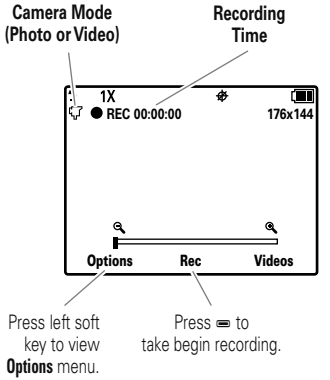
6 Press ▯ to return to the main screen.

record videos

1 Press and **hold** the camera/camcorder key 📷 to activate the camcorder.

Tip: You can also activate the camcorder by pressing **Bell** > **Camera** > **Camcorder**.

Your phone shows the active viewfinder screen:



Tip: Press the camera/camcorder key to switch between the camera and camcorder.

2 Point the camera lens at the subject.

Press right and left to zoom in and out.

Press **Options** to view and select these options: **Resolution**, **Video Length**, **Self Timer**, **Brightness**, **White Balance**, **Color Effects**, **Shutter Tone**, **Storage Location**.

Note: You may not see all of the options listed above, depending on your service provider. **Storage Location** appears only if you have installed an optional memory card, available separately.

3 Press to begin video recording.

4 Press **Stop** to stop video recording.

5 Press **Options** to delete or save the video, or to set the video as a **Contact Ringtone** (see your *Getting Started Guide*).

Press (**Save**) to save the video. You can also save it to an online album.

Press **Send** to send the video in a message. You can also save it to an online album.

6 Press to return to the main screen.

view pictures

Find it: Bell > Camera > Pictures

1 Scroll left and right to view pictures.

Press **Options** to view and select these options: **Send**, **Set As**, **Take New Picture**, **Rename**, **Move**, **Copy**, **Lock/Unlock**, **Print**, **Delete**, **Delete All**, **Mark**, **Mark All**, **File Info**.

Note: You may not see all of the options listed above, depending on your service provider.

Press **Edit** to access editing tools that you can use to modify the selected picture.

If you see **Slideshow** at the bottom middle of the screen, press to see a "slideshow" presentation of all pictures, shown in sequence. Press to pause the slideshow. Press **Settings** to modify slideshow settings. Press BACK to end the slideshow and return to the picture viewer screen.

If you see **Ok** at the bottom middle of the screen and the message **Buy Wallpaper**, press to purchase and download pictures.

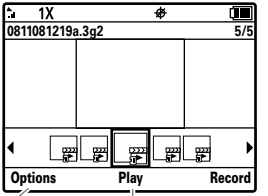
2 Press BACK to return to the **Camera** menu.

play videos

To play videos that you have recorded or received in multimedia messages:

Find it: Bell > Camera > Videos

Your phone shows the video playback screen:



Press left soft key to view **Options** menu.

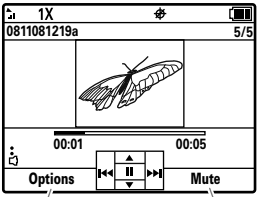
Press ⊖ to play selected video.

1 Scroll left or right to highlight a video.

Press **Options** to view and select these options: **Send**, **Rename**, **Move**, **Copy**, **Lock/Unlock**, **Delete**, **Delete All**, **Trim**, **Mark**, **Mark All**, **File Info**.

Note: Your phone's options may vary. Most options apply only to user-recorded videos, and are not available for pre-installed videos.

2 Press ⊖ to play a highlighted video.



Press left soft key to freeze the video at the current frame & open the **Options** menu.

Press right soft key to mute & unmute video sound.

Use these keys to control video playback:

video playback controls	
pause/play	Press ⊖.
fast forward	Press & **hold** ⊟ **right**.

video playback controls	
next video	Press **right**.
rewind	Press & **hold** **left**).
previous video	Within first two seconds of video playback, press **left**.
restart video	After first two seconds of video playback, press **left**.
switch portrait & landscape orientation	Press down.

During video playback, press **Options** to view and select these options: **Extract Current Frame**, **Videos**, **File Info**.

3 When the video is finished playing, press BACK to return to the playback screen.

manage sounds

You can record sounds for later playback.

create a sound

1 Press and hold the voice record/speakerphone key (see page 2).

2 Press (**Start**) to begin recording.

3 Press again to stop recording.

play a sound

Find it: **Bell** > **Tools** > **Sounds**

Scroll to the sound title and press . Press **Options** to view and select these options: **Send**, **Rename**, **Move**, **Copy**, **Lock**, **Delete**, **Delete All**, **Mark**, **Mark All**, **File Info**.

voice recognition

Your phone's voice recognition feature lets you make calls and complete other actions by speaking commands to your phone.

voice recognition tips

- Say the names of **Contact List** entries exactly as listed. For example, to call the mobile number for an entry named Bill Smith, say "Call Bill Smith mobile." (If the entry includes only one number for Bill Smith, say "Call Bill Smith.")
- Speak numbers at a normal speed and volume, and pronounce each digit distinctly. Avoid pausing between digits.
- You can set your phone to play voice command instructions through the speakerphone by pressing the voice key, which opens the **Voice Commands** menu. If you use the **Call** command to place a call, the audio plays through the phone's earpiece when the call connects. You can turn this feature off (see page 55).

voice commands

1 Press and **release** the voice key on the right side of the phone.

Your phone says **Please say a command** and shows a list of voice commands:

- **Call <Name or #>**
- **Send Msg <Name or #>**

- **Go To <Shortcut>**
- **Check <Item>**
- **Contact <Name>**
- **Play <Playlist>**
- **Help**

2 Speak the command you want.

voice recognition settings

To modify voice recognition settings:

1 Press and release the voice key on the right side of the phone.

2 Press **Settings**.

3 Scroll to the option you want and press ⊖:

- **Digit Dial Readout**—Set your phone to say numbers aloud as you press them on the keypad.
- **Confirmation**—If your phone is not sure that it has correctly identified a name or number that you speak, it can display up to three choices and prompt you to confirm the correct one. You can set when choice lists appear.
- **Sensitivity**—Fine tune your phone's ability to recognize voice commands.
- **Adaptation**—Improve your phone's recognition of spoken words. Adaptation takes about sixty seconds and requires you to be in a quiet place (no background noise).
- **Prompts**—Set how your phone plays voice command prompts.
- **Call Alert**—For an incoming call, set whether you hear a **Ring Only**, **Caller ID + Ring**, or **Name Repeat** (repeat the name until you answer or the call goes to voicemail).

contacts

Note: You can go to all of the options in this section from the home screen by pressing **Bell** > **Contacts**.

create contact

For information on creating a new contact, see your *Getting Started Guide*.

view contact

Find it: **Bell** > **Contacts** > **Contact List**

To **view details** for a contact, scroll to the contact and press OK.

For **other options**, scroll to the contact and press **Options**.

call contact

Find it: **Bell** > **Contacts** > **Contact List**

Scroll to the contact you want to call and press SEND.

edit contact

To **modify or delete** a contact:

Find it: **Bell** > **Contacts** > **Contact List**

Scroll to the contact and press **Options**, then scroll to the option you want and press OK.

picture IDs

To **assign a photo or picture** to show when you receive a call from a contact:

Find it: **Bell** > **Contacts** > **Contact List**

1. Scroll to the contact and press **Options**, then select **Edit Contact**.
2. Scroll to **Picture** and press OK.
3. Scroll left or right to the picture you want and press OK.

   To take a new photo to use as a picture ID, press **Options** and select **Capture** (see page 48).

set default number

Set the primary number for a contact with multiple numbers. This will be the number your phone shows when listing contacts.

Find it: Bell > Contacts > Contact List

1 Scroll to the contact and press **Options**, then select **Edit Contact**.

2 Scroll to the number to be set as the default number and press **Options**, then select **Set as Default**.

sort entries

Set whether contacts are listed in alphabetical order by first or last name:

Find it: Bell > Contacts > Contact List

1 Press **Options**, then select **Sort Name**.

2 Scroll to **First Name** or **Last Name** and press ⊖.

groups

To send a text message to many people at once, you can add **Contact List** entries to **Groups**. Then, when you enter a group's name as a message recipient, the message is sent to all members of that group.

Contacts comes with several groups, and you can create additional groups of your own.

To **add contacts** to a group:

Find it: Bell > Contacts > Groups

1 Scroll to the group name and press **Options**, then select **Add Contacts**.

2 Scroll to each contact you want to add and press ⊖.

A check mark appears in the box beside a contact when you select it. To deselect a contact, scroll to the contact and press ⊖ to remove the check mark.

3 When you finish selecting contacts, press **Done** to save your selections.

To **create** a new group:

Find it: Bell > Contacts > Groups

1 Press **New**.

2 Enter the new group name and press **Save**.

network

features
network settings View network information and adjust network settings: Bell > Settings > Phone > Network Selection Scroll to the desired network setting and press .

features
call connect tones Set phone to play a tone when a call connects: Bell > Tools > Sounds > Service Alerts > Call Connect
call drop tone Set phone to play an alert tone whenever the network drops a call. (Because digital networks are so quiet, a call drop alert may be your only indication that a call was dropped.) Bell > Tools > Sounds > Service Alerts > Voice Call Drop

personal organizer

features

set alarm

Bell > Tools > Alarm Clock

Select **Alarm 1**, **Alarm 2**, or **Alarm 3**, then turn on the alarm, specify the alarm time, recurrence, and alert type.

turn off alarm

To turn off an alarm, press **Off** or .

calculator

Bell > Tools > Calculator

features

view world clock

To view the current time in cities around the world:

Bell > Tools > World Clock

Scroll left or right to see the time in a desired city. Or, press **Cities**, then scroll to a city and press . Press **Set DST** to set Daylight Savings Time for a city.

notepad

Your phone stores the most recent digits you entered in the **Notepad**. These digits can be a number that you called or a number that you entered and want to save for later. You can also create notes with information that you want to save for later.

Bell > Tools > Notepad

Your phone shows a list of notes. To view the contents of a note, scroll to the note and press . To create a new note, press **New**.

cable connections

Your phone has a micro USB port that allows you to connect it to a computer.

Note: Motorola Original™ data cables and supporting software are sold separately. Check your computer to determine the type of cable you need.

If you use a USB cable connection:

- Make sure both your phone and the computer are turned on.
- Make sure to connect the phone to a high-power USB port on your computer (not a low-power one such as the USB port on your keyboard or bus-powered USB hub). Typically, USB high-power ports are located directly on your computer.

  Note: If you connect your phone to a low-power USB port, the computer may not recognize your phone.

To **transfer a picture or video** from your phone to a computer:

Find it: Bell > Settings > USB

1 Scroll to **Modem/COM** and press .

2 Attach a Motorola Original™ USB cable to the micro USB port on your phone and to an available USB port on your computer.

  Your phone may show a message that the files on the memory card are not available.

3 On your computer, click on the "My Computer" icon. Your phone appears as a "Removable Disk" icon.

4 Double-click the "Removable Disk" icon.

5 To transfer **pictures**, double-click the "my_images" folder. Copy or drag the pictures from this folder to a storage location on your computer.

To transfer **videos**, double-click the "my_videos" folder. Copy or drag the videos from this folder to a storage location on your computer.

6 When you finish, right-click the "Safely Remove Hardware" icon in the system tray at the bottom of your computer screen, then select "USB Mass Storage Device." Disconnect the USB cable.

Bluetooth™ connections

Your phone supports Bluetooth wireless connections. You can connect your phone to a Bluetooth headset or car kit, or connect to another device to transfer files.

To view a list of Bluetooth profiles supported by your phone:

Find it: Bell > Settings > Bluetooth

1 Press **Options**, then scroll to **Supported Profiles** and press ⊖.

2 To see more information about a profile, scroll to the profile name and press ⊖.

For more Bluetooth wireless connections support information, go to **www.motorola.com/Bluetoothsupport**.

Note: All multimedia (video player, audio player, shutter tones) will play from the speakerphone when your phone is connected to another Bluetooth device.

For maximum Bluetooth security, always connect Bluetooth devices in a safe, private environment, away from other devices with Bluetooth connection capabilities.

turn Bluetooth power on/off

Set Bluetooth power to be on whenever your phone is on.

Find it: Bell > Settings > Bluetooth

Press **Turn On** (the right soft key).

Note: To extend battery life when you are not actively using a Bluetooth connection, turn Bluetooth power off by using this procedure and pressing **Turn Off**. If you turn off Bluetooth power, your phone will not connect to other Bluetooth devices until you turn on Bluetooth power and then reconnect.

place phone in discovery mode

Allow an unknown Bluetooth device to discover your phone:

Find it: Bell > Settings > Bluetooth

1. Press **Options**.
2. Scroll to **Discovery Mode** and press OK.
3. Scroll to **On** and press OK.

   The following message appears: **Discovery on: For one minute other devices can find you**.

If the device requests permission to bond with your phone, press **YES** and enter the device PIN code to create a secure connection with the device. (The PIN code is typically set to **0000**.)

Note: See the instructions that came with your device for the device's PIN code and other information about the device.

pair with headset, handsfree device, or computer

Note: If you want to use your Motorola Bluetooth headset with both an audio device and your phone, use your phone's Bluetooth menus to connect the phone with the headset. If you establish the connection by pressing a button on the headset, or if you allow the headset to connect automatically by turning it on, you may experience unexpected results.

Before you try to connect to another Bluetooth device, make sure your phone's Bluetooth power is **On** and the device is in *pairing* or *bonding* mode. (See the user guide for the device you are attempting to pair with.) You can connect your phone with only one device at a time.

Find it: **Bell** > **Settings** > **Bluetooth**

1 If your phone lists the device you want, scroll to the device and press ⊖. If you want to connect to a new device, scroll to **Add New Device** and press ⊖. Place the new device in discoverable mode. When your phone shows **Place the device you are connecting to in discoverable mode**, press ⊖. Your phone lists the devices it finds within its range. If your phone is already connected to a device, it lists that device and identifies it with a ✓ (in-use indicator). Scroll to the device you want and press **OK**.

2 If the device requests permission to bond with your phone, press **YES** or **PAIR** and enter the device PIN code to create a secure connection with the device. (The PIN code is typically set to **0000**.)

Note: See the instructions that came with your device for the device's PIN code and other information about the device.

When the connection is made, the (Bluetooth) indicator or a **Bluetooth** message displays in the home screen.

connect to handsfree device during a call

1 During a call, press **Options**, then select **Connect Bluetooth**.

2 Complete the connection with the other device (see "pair with headset, handsfree device, or computer" on page 63).

3 If prompted, enter the default PIN code **0000**.

Note: You can't switch to a headset or car kit if you are already connected to a Bluetooth device.

copy files to another device

You can use a Bluetooth connection to copy a contact, ringtone, sound, picture, or video to another Bluetooth device.

Note: Make sure the device receiving the file has Bluetooth power on and is in discoverable mode. The receiving phone must be capable of receiving the file type.

To copy a **contact**:

Find it: **Bell** > **Contacts** > **Contact List**

1 Scroll to the contact you want to copy and press **Options**.

2 Scroll to **Send Contact Info** and press ⊖.

3 Press ⊖ to select **via Bluetooth**.

4 To add more entries, scroll to each entry and press ⊖.

5 Press **Done**, then press **Send**.

6 Complete the connection with the other device (see "pair with headset, handsfree device, or computer" on page 63).

7 When your phone prompts you to confirm that you want to send the contact, press **Yes**.

The receiving device is prompted to accept the transfer. When the receiving device accepts, your phone copies the contact to the device.

To copy a **sound, picture, or video**:

1 To select a **sound**, press **Bell** > **Tools** > **Sounds** and press ⊖, then scroll to the sound you want to send.

To select a **picture or video**, press **Bell** > **Camera**, then scroll to **Pictures** or **Videos** and press ⊖. Scroll to the picture or video you want to send.

2 Press **Options**.

3 Press ⊖ to select **Send**, then scroll to **via Bluetooth** and press ⊖.

4 Complete the connection with the other device (see "pair with headset, handsfree device, or computer" on page 63).

5 When your phone prompts you to confirm that you want to send the file, press **Yes**.

The receiving device is prompted to accept the transfer. When the receiving device accepts, your phone copies the sound, picture, or video to the device.

Note: The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorized or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

receive files from another device

Note: If you do not see the Bluetooth indicator at the top of your phone's display, **turn on your phone's Bluetooth power** (see page 62).

1 Pair your phone with the other device (see page 63).

2 Send the file from the other device. (If necessary, refer to the user's manual for the device for instructions.)

3 When prompted to accept the sent object, scroll to **Yes** and press ⊖.

Your phone notifies you when the transfer is complete. If necessary, press **Save** to save the file.

Note: The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorized or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

disconnect from a device

To disconnect from a device **while the phone is idle**:

Find it: **Bell** > **Settings** > **Bluetooth**

1 Scroll to the name of the device from which you want to disconnect and press **Options**.

2 When your phone prompts **Disconnect from** *devicename*?, scroll to **Yes** and press ⊖.

To disconnect from a device **during an active call**:

1 Press **Options**.

2 Scroll to **Disconnect Bluetooth** and press ⊖.

service & repairs

If you have questions or need assistance, we're here to help.

Go to **www.motorola.com/support**, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-331-6456 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

Important Safety and Legal Information

Battery Use & Safety

Important: Handle and store batteries properly to avoid injury or damage. Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries.

DON'Ts

- **Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.**
- **Don't let the phone or battery come in contact with water.** Water can get into the phone's circuits, leading to corrosion. If the phone and/or battery get wet, have them checked by your carrier or contact Motorola, even if they appear to be working properly.
- **Don't allow the battery to touch metal objects.** If metal objects, such as jewelry, stay in prolonged contact with the battery contact points, the battery could become very hot.
- **Don't place your battery near a heat source.** Excessive heat can damage the phone or the battery. High temperatures can cause the battery to swell, leak, or malfunction. Therefore:
- Do **not** dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.
- Avoid leaving your phone in your car in high temperatures.

DOs

- **Do avoid dropping the battery or phone.** Dropping these items, especially on a hard surface, can potentially cause damage.
- **Do contact your service provider or Motorola if your phone or battery has been damaged from dropping or high temperatures.**

Important: Use Motorola Original products for quality assurance and safeguards. To aid consumers in identifying authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides holograms on its batteries. Consumers should confirm that any battery they purchase has a "Motorola Original" hologram.

Motorola recommends you always use Motorola-branded batteries and chargers. Motorola mobile devices are designed to work with Motorola batteries. If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:

- Remove the battery and inspect it to confirm that it has a "Motorola Original" hologram;
- If there is no hologram, the battery is not a Motorola battery;
- If there is a hologram, replace the battery and retry charging it;

- If the message remains, contact a Motorola authorized service center.

Important: Motorola's warranty does not cover damage to the phone caused by non-Motorola batteries and/or chargers.

Warning: Use of a non-Motorola battery or charger may present a risk of fire, explosion, leakage, or other hazard.

Proper and safe battery disposal and recycling: Proper battery disposal is not only important for safety, it benefits the environment. Consumers may recycle their used batteries in many retail or service provider locations. Additional information on proper disposal and recycling may be found on the Web:

- **www.motorola.com/recycling**
- **www.rbrc.org/call2recycle/** (in English only)

Disposal: Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center or national recycling organizations for more information on how to dispose of batteries.

Warning: Never dispose of batteries in a fire because they may explode.

Battery Charging

Notes for charging your phone's battery:

- When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging.
- New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.
- Motorola batteries and charging systems have circuitry that protects the battery from damage from overcharging.

Specific Absorption Rate

Your model wireless phone meets the governmental requirements for exposure to radio waves.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured to not exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed for the safety of all persons, regardless of age or health, and to account for any variations in measurements.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 watts per kilogram (W/kg), averaged over one gram of tissue. Tests for SAR are conducted using procedures accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequencies. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) submitted to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 1.40 W/kg, and when worn on the body, as described in this guide, is 1.14 W/kg. Body-worn measurements can differ, depending upon available accessories and regulatory requirements. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

While there may be differences between the SAR levels of various phones and at various positions, they meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

Additional information on SAR can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site:

http://www.phonefacts.net

or the Canadian Wireless Telecommunications Association (CWTA) Web site:

http://www.cwta.ca

Software Copyright Notice

Motorola products may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free license to use that arises by operation of law in the sale of a product.

Content Copyright

The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorized or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

AGPS & Emergency Calls

When you make an emergency call, your mobile device can use *Assisted Global Positioning System* (AGPS) satellite signals to tell the emergency response center your approximate location.

The AGPS feature has limitations, so always tell the emergency response center your best knowledge of your location. Remain on the phone for as long as the emergency response center instructs you.

AGPS **might not work** for emergency calls, if your local emergency response center does not process AGPS location information. For details, contact your local authorities.

If your mobile device cannot find strong AGPS satellite signals, the location of the nearest cell tower in contact with your mobile device is automatically provided to the emergency response center.

AGPS Performance Tips

- Go outside and away from underground locations, covered vehicles, structures with metal or concrete roofs, tall buildings, and foliage. Indoor performance might improve if you move closer to windows, but some window sun shielding films can block satellite signals.
- Move away from radios, entertainment equipment, and other electronic devices that might interfere with or block AGPS satellite signals.

AGPS uses satellites controlled by the U.S. government and subject to changes implemented in accordance with the Department of Defense AGPS user policy and the Federal Radio Navigation Plan. These changes might affect AGPS performance.

Safety & General Information

This section contains important information on the safe and efficient operation of your mobile device. Read this information before using your mobile device.

Exposure to Radio Frequency (RF) Energy

Your mobile device contains a transmitter and receiver. When it is ON, it receives and transmits RF energy. When you communicate with your mobile device, the system handling your call controls the power level at which your mobile device transmits.

Your mobile device is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

Operational Precautions

For optimal mobile device performance, and to be sure that human exposure to RF energy does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions.

Product Operation

When placing or receiving a phone call, hold your mobile device just like you would a landline phone.

If you wear the mobile device on your body, always place the mobile device in a Motorola-supplied or approved clip, holder, holster, case, or body harness. If you do not use a body-worn accessory supplied or approved by Motorola, keep the mobile device and its antenna at least 2.5 centimeters (1 inch) from your body when transmitting.

Using accessories not supplied or approved by Motorola may cause your mobile device to exceed RF energy exposure guidelines. For a list of Motorola-supplied or approved accessories, visit our Web site at: **www.motorola.com**.

RF Energy Interference/Compatibility

Nearly every electronic device is subject to RF energy interference from external sources if inadequately shielded, designed, or otherwise

configured for RF energy compatibility. In some circumstances, your mobile device may cause interference with other devices.

Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so.

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

Implantable Medical Devices

If you have an implantable medical device, such as a pacemaker or defibrillator, consult your physician before using this mobile device.

Persons with implantable medical devices should observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (8 inches) from the implantable medical device when the mobile device is turned ON.
- DO NOT carry the mobile device in the breast pocket.
- Use the ear opposite the implantable medical device to minimize the potential for interference.
- Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your healthcare provider.

Driving Precautions

The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving.

Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

Responsible driving practices can be found in "Smart Practices While Driving."

Operational Warnings

Obey all posted signs when using mobile devices in public areas.

Potentially Explosive Atmospheres

Areas with potentially explosive atmospheres are often, but not always, posted and can include fueling areas, such as below decks on boats, fuel or chemical transfer or storage facilities, or areas where the air contains chemicals or particles, such as grain dust, or metal powders.

When you are in such an area, turn off your mobile device, and do not remove, install, or charge batteries. In such areas, sparks can occur and cause an explosion or fire.

Symbol Key

Your battery, charger, or mobile device may contain symbols, defined as follows:

Symbol	Definition
	Important safety information follows.
	Do not dispose of your battery or mobile device in a fire.
	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Do not throw your battery or mobile device in the trash.
	Do not let your battery, charger, or mobile device get wet.
	Listening at full volume to music or voice through a headset may damage your hearing.

Batteries & Chargers

Caution: Improper treatment or use of batteries may present a danger of fire, explosion, leakage, or other hazard. For more information, see "Battery Use & Safety."

Keep Your Mobile Device and Its Accessories Away From Small Children

These products are not toys and may be hazardous to small children. For example:

- A choking hazard may exist for small, detachable parts.
- Improper use could result in loud sounds, possibly causing hearing injury.
- Improperly handled batteries could overheat and cause a burn.

Glass Parts

Some parts of your mobile device may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. If glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by a qualified service center.

Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing video games. These may occur even if a person has never had a previous seizure or blackout.

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your physician before playing video games or enabling a flashing-lights feature (if available) on your mobile device.

Discontinue use and consult a physician if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour, and stop use if you are tired.

Caution About High Volume Usage

Warning: Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the volume sound level, the less time is required before your hearing could be affected. To protect your hearing:

- Limit the amount of time you use headsets or headphones at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears, or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.

For more information about hearing, see our Web site at **www.motorola.com/hearingsafety** (in English only).

Repetitive Motion

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. If you continue to have discomfort during or after such use, stop use and see a physician.

[Jan0109]

Industry Canada Notice to Users

Operation is subject to the following two conditions: (1) This device may not cause interference and (2) This device must accept any interference, including interference that may cause undesired operation of the device. See RSS-GEN 7.1.5.

FCC Notice to Users

The following statement applies to all products that have received FCC approval. Applicable products bear the FCC logo, and/or an FCC ID in the format FCC-ID:xxxxxx on the product label.

Motorola has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. See 47 CFR Sec. 15.19(3).

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Use & Care

To care for your Motorola phone, please keep it away from:

liquids of any kind

Don't expose your phone to water, rain, extreme humidity, sweat, or other moisture. If it does get wet, don't try to accelerate drying with the use of an oven or dryer, as this may damage the phone.

extreme heat or cold

Avoid temperatures below 0°C/32°F or above 45°C/113°F.

microwaves

Don't try to dry your phone in a microwave oven.

dust and dirt

Don't expose your phone to dust, dirt, sand, food, or other inappropriate materials.

cleaning solutions

To clean your phone, use only a dry soft cloth. Don't use alcohol or other cleaning solutions.

the ground

Don't drop your phone.

Motorola Limited Warranty for the United States and Canada

What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola, Inc. warrants its telephones, pagers, messaging devices, and consumer and professional two-way radios (excluding commercial, government or industrial radios) that operate via Family Radio Service or General Mobile Radio Service, Motorola-branded or certified accessories sold for use with these Products ("Accessories") and Motorola software contained on CD-ROMs or other tangible media and sold for use with these Products ("Software") to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer's exclusive remedy, and applies as follows to new Motorola Products, Accessories, and Software purchased by consumers in the United States or Canada, which are accompanied by this written warranty:

Products and Accessories

Products Covered	Length of Coverage
Products and Accessories as defined above, unless otherwise provided for below.	**One (1) year** from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.
Decorative Accessories and Cases. Decorative covers, bezels, PhoneWrap™ covers and cases.	**Limited lifetime warranty** for the lifetime of ownership by the first consumer purchaser of the product.
Monaural Headsets. Ear buds and boom headsets that transmit mono sound through a wired connection.	**Limited lifetime warranty** for the lifetime of ownership by the first consumer purchaser of the product.
Consumer and Professional Two-Way Radio Accessories.	**Ninety (90) days** from the date of purchase by the first consumer purchaser of the product.
Products and Accessories that are Repaired or Replaced.	**The balance of the original warranty or for ninety (90) days** from the date returned to the consumer, whichever is longer.

Exclusions (Products and Accessories)

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of Motorola, are excluded from coverage.

Use of Non-Motorola Products and Accessories. Defects or damage that result from the use of non-Motorola branded or certified Products, Accessories, Software or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial

numbers; or (d) nonconforming or non-Motorola housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products, Accessories or Software due to any communication service or signal you may subscribe to or use with the Products Accessories or Software is excluded from coverage.

Software

Products Covered	Length of Coverage
Software. Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk).	**Ninety (90) days** from the date of purchase.

Exclusions (Software)

Software Embodied in Physical Media. No warranty is made that the software will meet your requirements or will work in combination with any hardware or software applications provided by third parties, that the operation of the software products will be uninterrupted or error free, or that all defects in the software products will be corrected.

Software NOT Embodied in Physical Media. Software that is not embodied in physical media (e.g. software that is downloaded from the internet), is provided "as is" and without warranty.

Who is Covered?

This warranty extends only to the first consumer purchaser, and is not transferable.

What Will Motorola Do?

Motorola, at its option, will at no charge repair, replace or refund the purchase price of any Products, Accessories or Software that does not conform to this warranty. We may use functionally equivalent reconditioned/refurbished/pre-owned or new Products, Accessories or parts. No data, software or applications added to your Product, Accessory or Software, including but not limited to personal contacts, games and ringer tones, will be reinstalled. To avoid losing such data, software and applications please create a back up prior to requesting service.

How to Obtain Warranty Service or Other Information

USA	**Phones:** 1-800-331-6456 **Pagers:** 1-800-548-9954 **Two-Way Radios and Messaging Devices:** 1-800-353-2729
Canada	**All Products:** 1-800-461-4575
TTY	1-888-390-6456

For **Accessories** and **Software**, please call the telephone number designated above for the product with which they are used.

You will receive instructions on how to ship the Products, Accessories or Software, at your expense, to a Motorola Authorized Repair Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility (if applicable) and, most importantly; (e) your address and telephone number.

What Other Limitations are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.

Hearing Aid Compatibility with Mobile Phones

Some Motorola phones are measured for compatibility with hearing aids. If the box for your particular model has "Rated for Hearing Aids" printed on it, the following explanation applies.

When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that

may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device. The more immune your hearing aid is, the less likely you are to experience interference noise from mobile phones.

Information from the World Health Organization

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF exposure by limiting the length of calls or by using handsfree devices to keep mobile phones away from your head and body.

Source: WHO Fact Sheet 193

Further information: **http://www.who.int/peh-emf**

Product Registration

Online Product Registration:

www.motorola.com/us/productregistration

Product registration is an important step toward enjoying your new Motorola product. Registering permits us to contact you for product or software updates and allows you to subscribe to updates on new products or special promotions. Registration is not required for warranty coverage.

Please retain your original dated sales receipt for your records. For warranty service of your Motorola Personal Communications Product

you will need to provide a copy of your dated sales receipt to confirm warranty status.

Thank you for choosing a Motorola product.

Export Law Assurances

This product is controlled under the export regulations of the United States of America and Canada. The Governments of the United States of America and Canada may restrict the exportation or re-exportation of this product to certain destinations. For further information contact the U.S. Department of Commerce or the Canadian Department of Foreign Affairs and International Trade.

Caring for the Environment by Recycling

This symbol on a Motorola product means the product should not be disposed of with household waste.

Disposal of your Mobile Device & Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets, or batteries) with your household waste. Do not dispose of your battery or mobile device in a fire. These items should be disposed of in accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively, you may return unwanted mobile devices and electrical accessories to any Motorola Approved Service Center in your region. Details of Motorola approved national recycling schemes, and further information on Motorola recycling activities can be found at: **www.motorola.com/recycling**

Disposal of your Mobile Device Packaging & User's Guide

Product packaging and user's guides should only be disposed of in accordance with national collection and recycling requirements. Please contact your regional authorities for more details.

California Perchlorate Label

Some mobile phones use an internal, permanent backup battery on the printed circuit board that may contain very small amounts of perchlorate. In such cases, California law requires the following label:

Perchlorate Material – special handling may apply. See **www.dtsc.ca.gov/hazardouswaste/perchlorate**

There is no special handling required by consumers.

Privacy & Data Security

Motorola understands that privacy and data security are important to everyone. Because some features of your mobile device may affect your privacy or data security, please follow these recommendations to enhance protection of your information:

- **Monitor access**—Keep your mobile device with you and do not leave it where others may have unmonitored access. Lock your device's keypad where this feature is available.
- **Keep software up to date**—If Motorola or a software/application vendor releases a patch or software fix for your mobile device that updates the device's security, install it as soon as possible.
- **Erase before recycling**—Delete personal information or data from your mobile device prior to disposing of it or turning it in for recycling. For instructions on how to delete all personal information from your device, see your product guide.

  Note: For information on backing up your mobile device data before erasing it, go to **www.motorola.com** and navigate to the "downloads" section of the consumer Web page for "Motorola Backup" or "Motorola Phone Tools."
- **Understanding AGPS**—To provide location information for emergency calls, certain Motorola mobile devices incorporate *Assisted Global Positioning System* (AGPS) technology. AGPS technology also can be used in non-emergency applications to track and monitor a user's location—for example, to provide driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

If you have further questions regarding how the use of your mobile device may impact your privacy or data security, please contact Motorola at **privacy@motorola.com**, or contact your service provider.

Smart Practices While Driving

Drive Safe, Call Smart

Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas -- for example, handsfree use only. Go to www.motorola.com/callsmart (in English only) for more information.

Your mobile device lets you communicate by voice and data—almost anywhere, anytime, wherever wireless service is available and safe conditions allow. When driving a car, driving is your first responsibility. If you choose to use your mobile device while driving, remember the following tips:

- **Get to know your Motorola mobile device and its features such as speed dial and redial.** If available, these features help you to place your call without taking your attention off the road.
- **When available, use a handsfree device.** ™ If possible, add an additional layer of convenience to your mobile device with one of the many Motorola Original handsfree accessories available today.
- **Position your mobile device within easy reach.** Be able to access your mobile device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, if possible, let your voicemail answer it for you.
- **Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.** Rain, sleet, snow, ice, and even heavy traffic can be hazardous.
- **Do not take notes or look up phone numbers while driving.** Jotting down a "to do" list or going through your address book takes attention away from your primary responsibility—driving safely.
- **Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic.** If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.
- **Do not engage in stressful or emotional conversations that may be distracting.** Make people you are talking with aware you are driving and suspend conversations that can divert your attention away from the road.
- **Use your mobile device to call for help.** Dial 911 or other local emergency number in the case of fire, traffic accident, or medical emergencies (wherever wireless phone service is available).
- **Use your mobile device to help others in emergencies.** If you see an auto accident, crime in progress, or other serious

emergency where lives are in danger, call 911 or other local emergency number (wherever wireless phone service is available), as you would want others to do for you.

- **Call roadside assistance or a special non-emergency wireless assistance number when necessary.** If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number (wherever wireless phone service is available).

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Motorola, Inc.
Consumer Advocacy Office
600 N US Hwy 45
Libertyville, IL 60048
www.hellomoto.com

Note: Do not ship your phone to the above address. If you need to return your phone for repairs, replacement, or warranty service, please contact the Motorola Customer Support Center at:

1-800-331-6456 (United States)

1-888-390-6456 (TTY/TDD United States for hearing impaired)

1-800-461-4575 (Canada)

Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality. All features, functionality, and other product specifications, as well as the information contained in this user's guide, are based upon the latest available information and believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

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Caution: Changes or modifications made in the radio phone, not expressly approved by Motorola, will void the user's authority to operate the equipment.

Manual Number: 68008041001-A

U.S. patent Re. 34,976

www.motorola.com